. U. S. Department of Agr Lture Bureau of Agricultural Economics and U. S. Department of Commerce Weather Bureau

Neb Dept. of Agr. & Inspection Division of Agr. Statistics and Agricultural Extension Service of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 11/23/48 Noon

Week Ending 11/22/48

WEATHER A severe storm swept the State on the 18th and 19th which brought light to moderate snow over the western half and moderate to heavy in the central and eastern portions, except along the Missouri River where heavy rain fell. This snow drifted badly, and many roads and railroads were closed to traffic. Temperatures were above normal before the storm, but rather cold weather prevailed afterward.

CROPS The storm last week stopped corn picking. Good progress was made until the storm arrived and returns indicate that 82% of the corn has been picked up to Saturday as compared with 76% a week ago. A year ago this date, only 60% of the corn was picked. The quality of corn is excellent and much of it will be placed under loan. Movement is light as farmers are reluctant to sell much below the loan price.

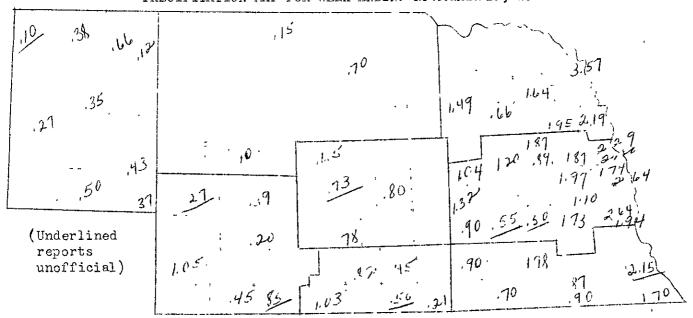
Winter wheat received more or less protection from the snow that came with the storm last week. The snow drifted badly and some of the councies' reports are lacking, so it is difficult to appraise the value of the moisture. The east was favored with heavier precipitation, much of it in the form of rain. The west also received precipitation in the form of rain in addition to some snow which varied in amounts. While snowfall was not nearly as heavy in the western two-thirds of the State, some of the counties report a considerable amount, while others were rather light. On account of drifting, the full benefit from the precipitation will not be realized. Wheat had made a good progress for three weeks prior to the storm. Temperatures favorable for further growth for the next two or three weeks would be desirable, particularly in the western two-thirds of the State where growth was limited by the dry top soil during September until October 28. Stands are still spotted and the latest planted wheat is in poor condition to survive the winter. Wheat in corn fields which had not made very much growth should improve since the corn stalks held the snow.

There are still some unharvested sugar beets. Precipitation was generally light in the North Platte Valley. The abandonment of sugar beets was greater than usual, because of the dry spring season and poor stands. The yields are below earlier expectations, probably due largely to the late planted and replanted fields. The sugar content of beets is also lower than usual.

LIVESTOCK There are some reports of losses of sheep and lambs from the storm, but definite information is lacking. The rain which preceded the snow and later froze was rather severe on all livestock because of the sudden change from the previous generally mild weather. Lack of wheat pasture is presenting a problem which must be met by more feeding of hay and forage. Generally, there is a good growth in range area, but it has not been very palatable because of the abnormally dry fall. There is a little apprehension as to whether the supply of hay and forage will hold out, especially if the winter is unusually severe. While there seems to be increased interest in pork production, opinion varies considerably as to size of the coming spring pig crop. There seems to be an increasing interest in poultry production, particularly production of broiler chickens, and the new industry has made considerable progress during the past few months.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING NOVEMBER 22, 1948.

Eastern Divisio	on	Central Divisi	Western Division			
Grand Island	1.01	Burwell		Chadron	.38	
Lincoln	1.80	North Platte	.39	Hayes Center		
Norfolk	0.66	Valentine	.14	Scottsbluff	.27	
Omaha	2.64			Sidney	• 50	
Sioux City, Ia.	3.55			v		



HIGHEST AND LOWEST TEMPERATURES (For 24 hrs. ending 6:30 a.m.

		Nox.	•	•											
		16th		17th		18th		19th		20th		21st		22nd	
		Max !	Min	Max	Min	Hax	Min	lan	llin	Mari	Hin	Max	Hin	!fax	liin
NW	Chadron	65	31	47	25	43	24	31	19	25	0	27	20	34	10
	Scottsbluff	69	28	49	30	52	27	30	15	31	10	32	29	34	11
•	Sidney	70	26	49	32	54	26	28	18	28	6	30	22	33	8
N-C	Burwell		35	52	25	52	32								
	Valentine	69	33	48	27	46	33	38	21	30	21	31	26	32	23
NE	Norfolk	74	40	53	24	53	37	38	24						
	Sioum City	71	57	53	26	53	40	44	31	34	25	30	24	27	13
Cen.	Grand Island	7 0	40	56	30	59	37	39	21	26	23	30	27		13
E-C	Lincoln	7 0	42	57	3 7	62	43	46	29	34	27	50	17	33	14
	Omaha	77	42	56	33	65	45	52	36	38	29	32	25	30	13
SI	Hayes Center	70	38	53	31	60									
	North Platte	75	37	52	32	58 -	32		23	28	23	30	26	33	24

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